

NATURAL RESOURCES CONSERVATION SERVICE

VIRGINIA

OPERATION AND MAINTENANCE REQUIREMENTS

WASTE UTILIZATION

CODE 633

Land Owner/Operator_____

County_____ SWCD_____ Farm/Tract No. _____

Prepared By_____ Date_____

OPERATION AND MAINTENANCE ITEMS

A properly applied waste utilization plan can provide economic and resource benefits to the farm. Proper waste utilization requires certain operational procedures to be followed and evaluated on an annual basis.

Operational procedures for proper waste utilization on your site include:

- Waste will be removed from the storage or treatment system and utilized at locations, times, rates, and volumes in accordance with the overall waste management system plan. Virginia state laws must be followed when emptying and applying animal wastes. A Nutrient Management Plan approved by the state of Virginia is required.
- Wastes are to be applied only during periods of crop growth. Refer to the Nutrient Management Plan for months that waste application is not recommended. If waste must be applied during months when not recommended, use soil test data to determine amounts and apply wastes at the minimum application rates on buffered areas identified on the plan map.
- Wastes are to be applied in a manner that will cover no more than 25 percent of the leaf surface with solids unless clean water applications are planned immediately after wastes are applied. For pasture/hayland it is best to apply waste immediately after harvesting forage by haying or grazing.
- Wastes shall not be applied to fields with frozen or snow covered soil conditions unless provisions are made to control runoff.
- Waste shall not be applied to fields with flooded or saturated soil conditions.
- Solid and liquid waste shall be applied in accordance with amounts and rates specified in the Nutrient Management Plan.
- Chemical analysis of soils, plant tissue and waste should be used to monitor and adjust amounts of waste applied. Soil testing and waste sampling methods shall be consistent with those recommended or required by the Virginia Department of Conservation and Recreation and the Virginia Cooperative Extension Service.
- Records shall be kept for the periods outlined in the Nutrient Management Plan and shall include the required information outlined in the Plan.

Additional Operation and Maintenance Requirements Specific to this Plan: _____

[illegible]